

100

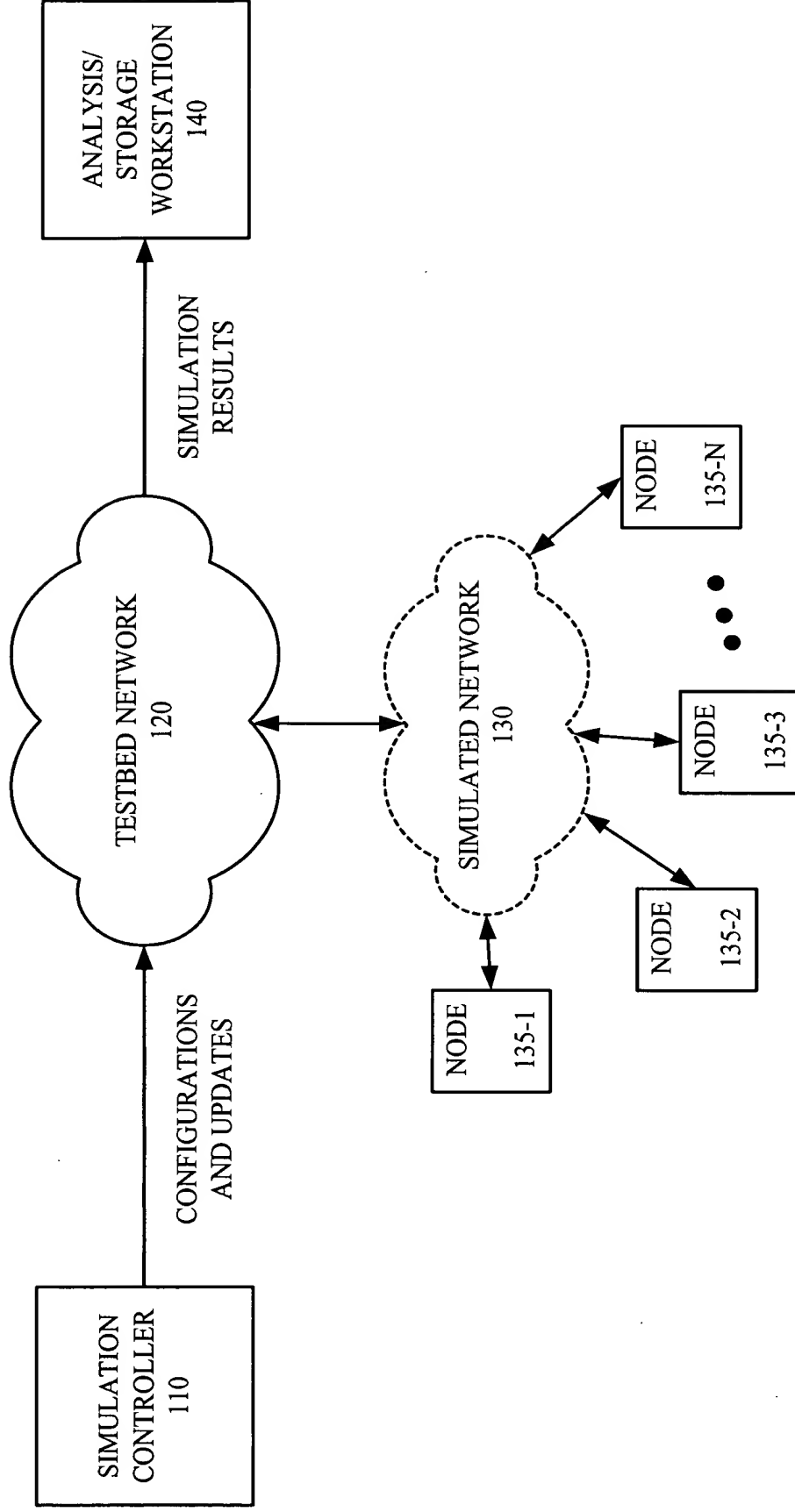


FIG. 1

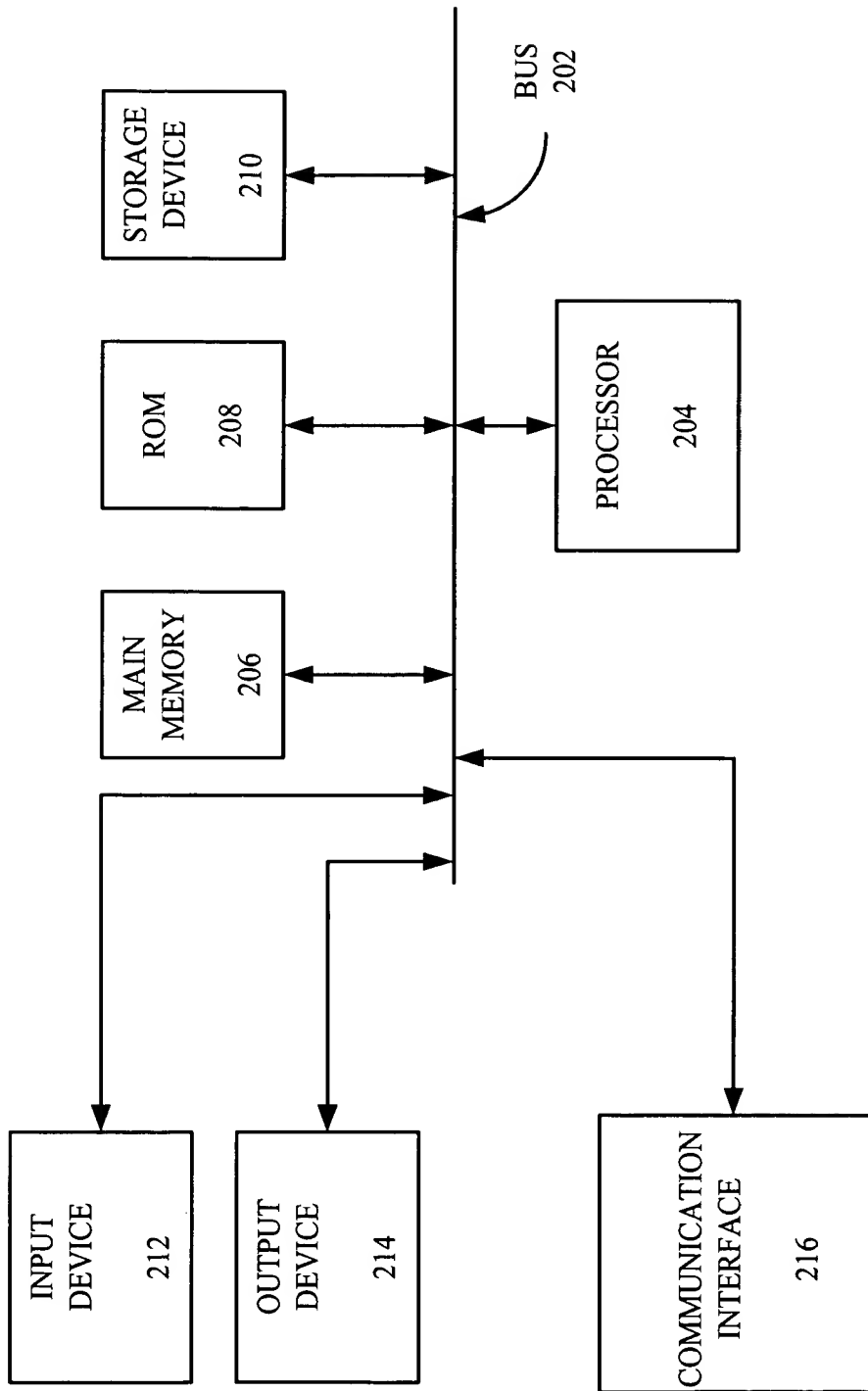


FIG. 2

300

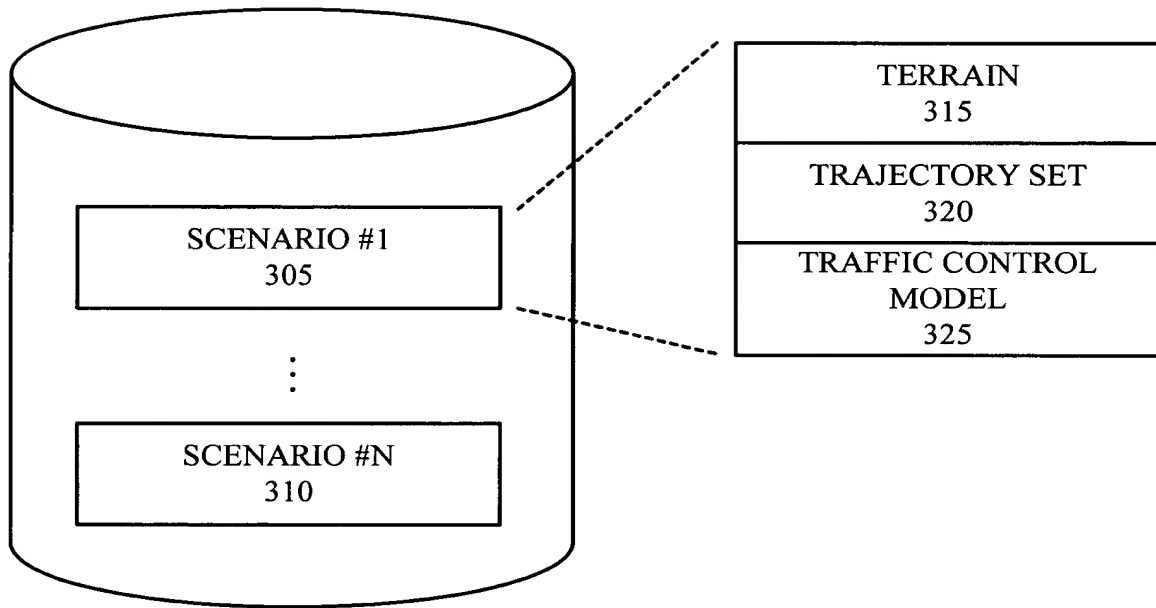
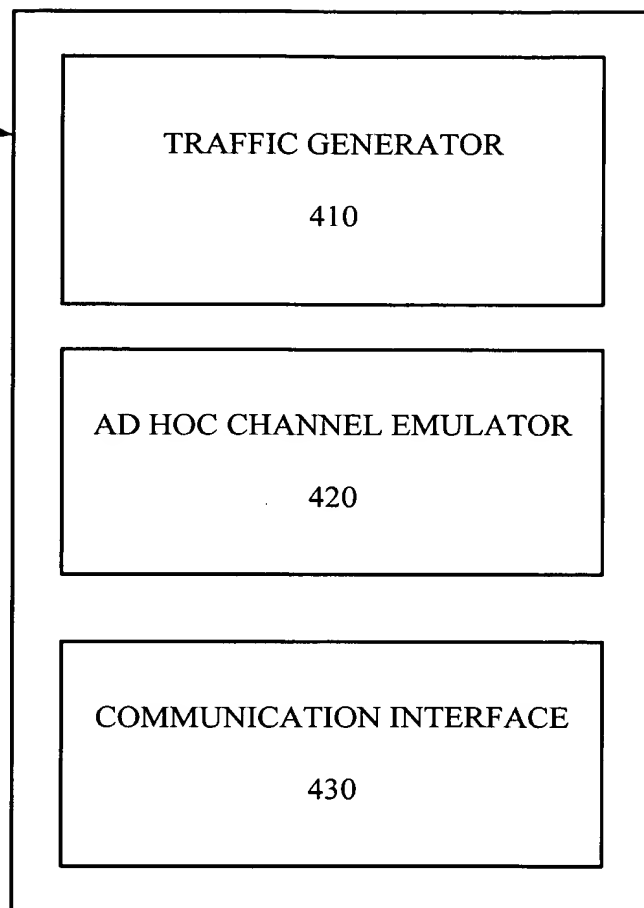


FIG. 3

**FIG. 4**

1. The first step is to identify the problem. This involves understanding the current situation and what needs to be changed.

140

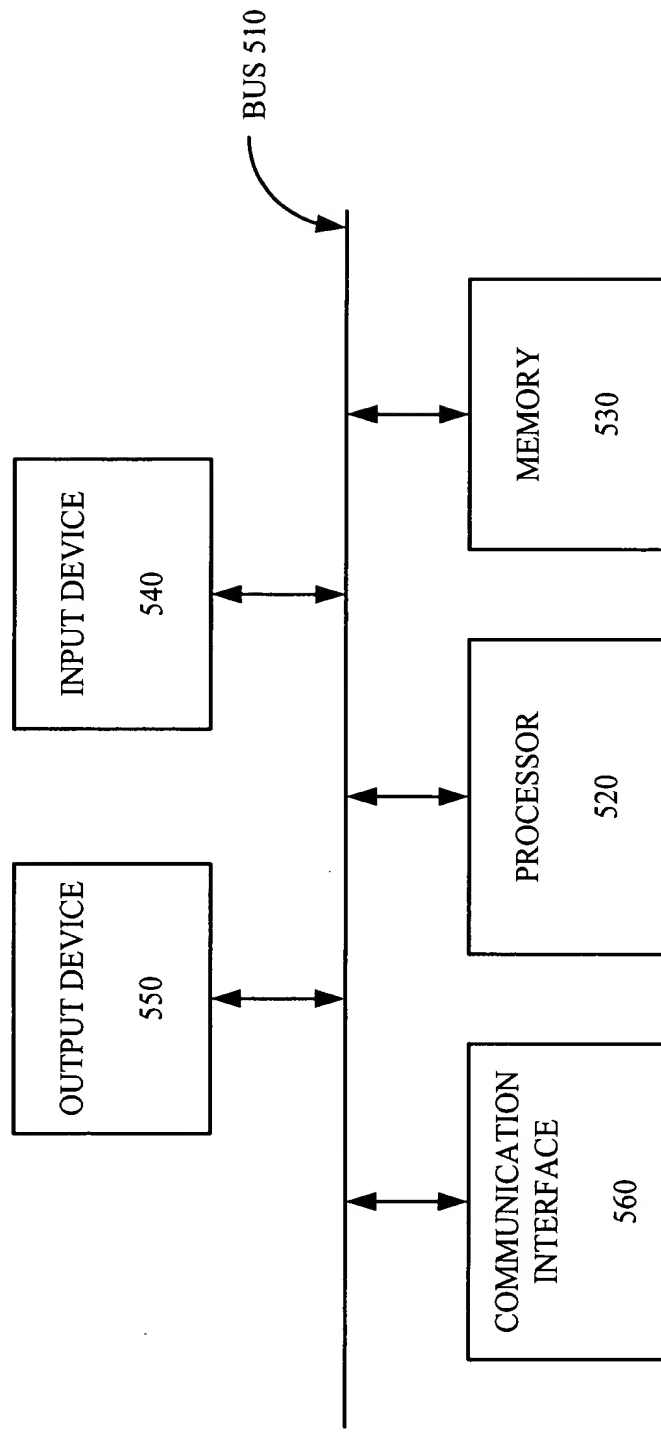


FIG. 5

START

NETWORK DESIGNER SELECTS NETWORK SOFTWARE AND CONFIGURATION SETTINGS TO BE TESTED

SIMULATION CONTROLLER STORES INDICATION OF SOFTWARE VERSION AND CONFIGURATION SETTINGS

NETWORK DESIGNER DOWNLOADS
SOFTWARE AND/OR ESTABLISHES
CONFIGURATION SETTINGS IN NODES

NETWORK DESIGNER SELECTS TERRAIN,
TRAJECTORY SET, AND TRAFFIC CONTROL
MODEL

SIMULATION CONTROLLER PERFORMS CONSISTENCY CHECK

SIMULATION CONTROLLER TRANSMITS
DESCRIPTION OF SELECTED TERRAIN,
TRAJECTORY SET, AND TRAFFIC CONTROL
MODEL TO ANALYSIS AND STORAGE
WORKSTATION

SIMULATION CONTROLLER RETRIEVES CONFIGURATION FILES AND SCRIPTS AND TRANSMITS THIS INFORMATION TO NODES



FIG. 6A

JOHN DEER

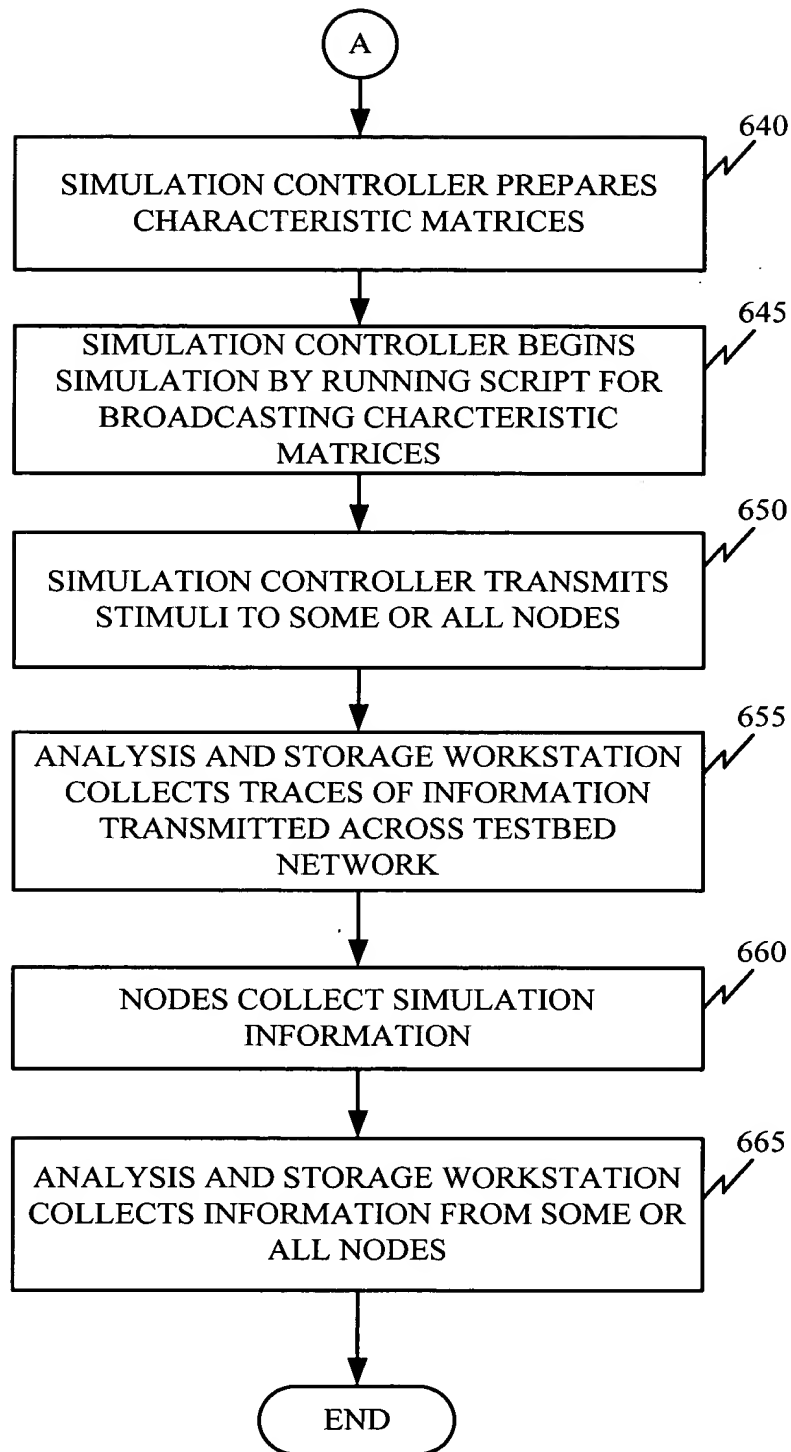


FIG. 6B